

Fleshler
Serial no. 09/884,596
Filed 6/18/2001
Attorney docket no. BEA920010006US1

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In the claims:

1. (currently amended) A system comprising:
a resource; and,
one or more mobile wireless consoles, each mobile wireless console managing the resource by at least indirectly directly communicating wirelessly with the resource over a wireless network in accordance with an open, common, and non-proprietary protocol ~~to manage the resource.~~
2. (original) The system of claim 1, wherein the resource is one of a server and a network platform.
3. (currently amended) The system of claim 1, further comprising:
a firewall protecting the resource; and,
~~—— a wireless gateway outside the firewall, such that each mobile wireless console directly communicates wirelessly with the wireless gateway over the wireless network to indirectly communicate wirelessly with the resource, the wireless gateway communicating with the resource over a wired network through the firewall.~~
- 4.-5. (cancelled)
6. (currently amended) The system of claim 1, wherein at least one of the one or more mobile wireless consoles is each selected from the group of mobile wireless consoles essentially consisting of: a wireless phone, and a personal-digital-assistant (PDA) device having mobile wireless communication capability.

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7. (currently amended) The system of claim 1, wherein each mobile wireless console ~~at least indirectly~~ directly communicates wirelessly to manage the resource to perform pre-boot management activities related to the resource.

8. (currently amended) The system of claim 1, wherein each mobile wireless console ~~at least indirectly~~ directly communicates wirelessly to manage the resource to perform in-band management activities related to the resource.

9. (original) The system of claim 1, wherein the open, common, and non-proprietary protocol is a version of one of the Wireless Access Protocol (WAP) and an Internet Protocol (IP)-based mobile protocol.

10. (currently amended) The system of claim 1, wherein each mobile wireless console has a protocol stack in accordance with the open, common, and non-proprietary protocol, the protocol stack comprising:

an application layer based on a wireless access environment (WAE) and supporting a micro-browser environment;

a session layer based on a wireless session protocol (WSP) to provide the application layer with a consistent interface;

a transaction layer based on a wireless transaction protocol (WTP) to provide a lightweight, transaction oriented protocol suitable for implementation in thin clients;

a security layer based on a wireless transport layer security (WTLS) to provide data integrity, privacy, and denial-of-service protection;

a transport layer based on a wireless data protocol (WDP) to provide a common interface to the security layer, the transaction layer, the session layer, and the application layer; and,

one or more bearer layers, each providing a corresponding service.

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11. (currently amended) A method comprising:
- receiving a message including a resource management operation intended for a resource at a mobile wireless console;
 - encoding the message at the mobile wireless console in accordance with an open, common, and non-proprietary protocol; and,
 - sending the message as encoded from the mobile wireless console for ultimate delivery to the resource for performance of the resource management operation over a wireless network in accordance with the open, common, and non-proprietary protocol, the message being directly wirelessly communicated from the mobile wireless console to the resource.
12. (currently amended) The method of claim 11, further comprising:
- ~~receiving the message as encoded at a wireless gateway from the mobile wireless console over the wireless network in accordance with the open, common, and non-proprietary protocol;~~
 - ~~decoding the message at the wireless gateway in accordance with the open, common, and non-proprietary protocol;~~
 - ~~sending the message as decoded from the wireless gateway for ultimate delivery to the resource for performance of the resource management operation over a wired network;~~
 - receiving the message at the resource ~~from the wireless gateway over the wired network;~~
 - and,
 - performing the resource management operation at the resource.
13. (currently amended) The method of claim 12, wherein sending the message resource management operation ~~as decoded from the wireless gateway over the wired network~~ comprises message ~~sending the resource management operation as decoded from the wireless gateway~~ through a firewall ~~over the wired network.~~

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14. (original) The method of claim 11, further comprising:
receiving the resource management operation as encoded at the resource from the mobile wireless console over the wireless network in accordance with the open, common, and non-proprietary protocol;
decoding the resource management operation at the resource in accordance with the open, common, and non-proprietary protocol; and
performing the resource management operation at the resource.
15. (currently amended) An article comprising:
a computer-readable signal-bearing medium; and
means in the medium for managing a resource by ~~at least indirectly~~ directly communicating wirelessly with the resource over a wireless network in accordance with an open, common, and non-proprietary protocol.
- 16.-18. (cancelled)
19. (currently amended) The article of claim 15, wherein the means is for managing the resource to perform ~~at least one of pre-boot management activities related to the resource and in-band management activities related to the resource.~~
20. (original) The article of claim 15, wherein the medium is one of a recordable data storage medium and a modulated carrier signal.